

PTO/SB/08a (08-03)

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Complete if Known

Application Number	10/038,217
Filing Date	1/2/2002
First Named Inventor	Unger et al.
Art Unit	2131
Examiner Name	Moorthy, Aravind K.
Attorney Docket Number	SNY-R4648.01

Sheet 1 of 1

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
AM		US-5,319,712	06/07/1994	Finkelstein et al.	
AM		US-5,754,658	05/19/1998	Aucsmith	
AM		US-6,070,245	05/30/2000	Murphy Jr. et al.	
AM		US-6,148,082	11/14/2000	Slattery et al.	
AM		US-2002/0083317	06/27/2002	Ohta et al.	
AM		US-2003/0002854	01/02/2003	Belknap et al.	
AM		US-6,505,299	01/07/2003	Zeng et al.	
AM		US-2003/0026423	02/06/2003	Unger et al.	
AM		US-2003/0077071	04/24/2003	Lin et al.	
AM		US-2003/0081776	05/01/2003	Candelore	
AM		US-2003/0112333	06/19/2003	Chen et al.	
AM		US-2003/0118243	06/26/2003	Sezer et al.	
AM		US-2003/0126086	07/03/2003	Safadi	
AM		US-2003/0123664	07/03/2003	Pedlow, Jr. et al.	
AM		US-2003/0140257	07/24/2003	Peterka et al.	
AM		US-2003/0188154	10/02/2003	Dallard	
AM		US-2003/0193973	10/16/2003	Takashimizu et al.	
AM		US-2003/0228018	12/11/2003	Vince, Lawrence	
AM		US-2004/0010717	01/15/2004	Simec et al.	
AM		US-6,684,250	01/27/2004	Anderson et al.	
AM		US-2004/0028227	02/12/2004	Yu, Hong Heather	
AM		US-2004/0081333	04/29/2004	Grab et al.	
AM		US-2004/0091109	05/13/2004	Son et al.	
AM		US-2004/0193550	09/30/2004	Siegal	
AM		US-2005/0071669	03/31/2005	Medvinsky et al.	
AM		US-6,891,565	05/10/2005	Dietrich, Charles Benjamin	
AM		US-2005/0169473	08/04/2005	Candelore	
AM		US-2005/0192904	09/01/2005	Candelore	

FOREIGN PATENT DOCUMENTS

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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				

NON PATENT LITERATURE DOCUMENTS

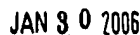
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁷

Examiner Signature	/Aravind Moorthy/	Date Considered	06/19/2006
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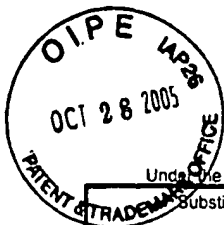
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Sheet

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First Named Inventor	Unger et al.
Art Unit	2131
Examiner Name	Moorthy, Aravind K.
Attorney Docket Number	SNY-R4646.01

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		Number-Kind Code ² (if known)			
AM		US-6,549,229	4-15-2003		
AM		US-6,904,520	6-7-2005		
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		US-			
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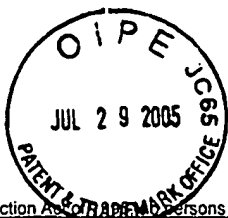
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AM		LIU, et al. "Motion Vector Encryption in Multimedia Streaming, 2004, IEEE, pages 64-71	

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AM		US-2002/0150239	10/17/2002	Camy et al.	
AM		US-6,138,237	10/24/2000	Ruben et al.	
		US-			
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		Country Code ³ -Number*-Kind Code ² (if known)				
AM		WO 94/10775	5/11/1994	Scientific-Atlanta, Inc.		
AM		EP 0674441	9/27/1995	Nokia Technology		
AM		EP 0674440	9/27/1995	Nokia Technology		

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Signature

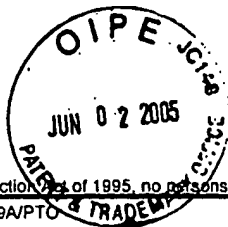
/Aravind Moorthy/

Date
Considered

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First Named Inventor	Unger et al.
Art Unit	2131
Examiner Name	Moorthy, Aravind K.
Attorney Docket Number	SNY-R4846.01

Sheet 1 of 2

U.S. PATENT DOCUMENTS

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AM		US-5,940,738	8/17/1999	Rao, R. Padmanabha	
AM		US-5,973,722	10/26/1999	Wakai et al.	
AM		US-6,058,192	5/2/2000	Guralnick et al.	
AM		US-2002/0083438	6/27/2002	So et al.	
AM		US-6,456,985	9/24/2002	Ohtsuka, Shuichi	
AM		US-2002/0186939	12/26/2002	Unger et al.	
AM		US-2004/0139337	7/15/2004	Pinder et al.	
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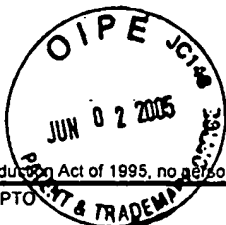
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Sheet 2

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2

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Application Number	10/038,217
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AM		ALATTAR, A.M. et al., Improved selective encryption techniques for secure transmission of MPEG video bitstreams, 10/24/1999, Digimarc Corp., Lake Oswego, OR, USA, IEEE, pgs. 256-260	
AM		KUNKELMANN T. et al., A scalable security architecture for multimedia communication standards, Darmstadt Univ. of Technology, ITO, Germany, 1997, pgs. 660-661	
AM		YIP, KUN-WAH, Partial-encryption technique for intellectual property protection of FPGA-Based products, December 15, 1999, IEEE, pgs. 183-190	
AM		International Search Report for application no. PCT/US2004/032228	

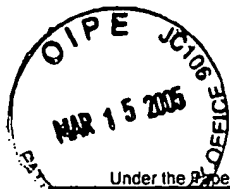
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AM		US-6,557,031	4-2003	Mimura et al.	
AM		US-2003/0097662	5-2003	Russ et al.	
AM		US-6,654,389	11-2003	Brunheroto et al.	
AM		US-6,697,944	2-2004	Jones et al.	
AM		US-2004/0123094	6-24-2004	Sprunk	
AM		US-6,772,340	8-2004	Peinado et al.	
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FOREIGN PATENT DOCUMENTS

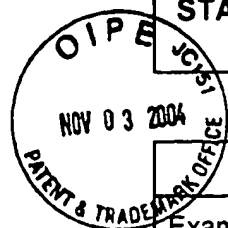
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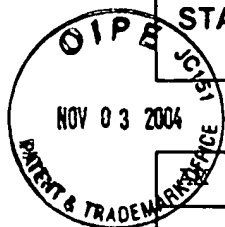
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INFORMATION DISCLOSURE STATEMENT	Application No.: 10/038,217	Sheet 1 of 11
	Docket No.: SNY-R4646.01	Group: 2131
	Filed: 01/02/2002	Conf. No.: 8614
	Applicant: Unger et al.	



U.S. PATENT DOCUMENTS					
Exam. Init.	Document Number	Issue/Pub. Date	Name	Class	Filing Date
AM	3,852,519	12/3/1974	Court		10/20/1972
AM	4,381,519	4/26/1983	Wilkinson et al.		9/14/1981
AM	4,419,693	12/6/1983	Wilkinson.		3/30/1981
AM	4,521,853	6/4/1985	Gutttag		6/30/1982
AM	4,634,808	1/6/1987	Moerder		3/15/1984
AM	4,700,387	10/13/1987	Hirata		7/5/1985
AM	4,703,351	10/27/1987	Kondo		8/22/1985
AM	4,703,352	10/27/1987	Kondo		12/17/1985
AM	4,710,811	12/1/1987	Kondo		12/17/1985
AM	4,722,003	1/26/1988	Kondo		11/19/1986
AM	4,739,510	4/19/1988	Jeffers et al.		4/2/1987
AM	4,772,947	9/20/1988	Kondo		12/17/1986
AM	4,785,361	11/15/1988	Brotby		12/16/1986
AM	4,788,589	11/29/1988	Kondo		11/25/1986
AM	4,815,078	3/21/1989	Shimura		3/31/1987
AM	4,845,560	7/4/1989	Kondo et al.		5/18/1988
AM	4,887,296	12/12/1989	Horne		10/16/1987
AM	4,890,161	12/26/1989	Kondo		1/30/1989
AM	4,924,310	5/8/1990	von Brandt		8/22/1989
AM	4,944,006	7/24/1990	Citta et al.		4/25/1989
AM	4,953,023	8/28/1990	Kondo		9/15/1989
AM	4,995,080	2/19/1991	Bestler et al.		7/16/1990
AM	5,018,197	5/21/1991	Jones et al.		7/30/1990
AM	5,023,710	6/11/1991	Kondo et al.		10/24/1990

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	5,122,873	6/16/1992	Golin, Stuart J.			2/19/1991
AM	5,138,659	8/11/1992	Kelkar et al.			5/2/1991
AM	5,142,537	8/25/1992	Kutner et al.			2/2/1990
AM	5,144,662	9/1/1992	Welmer			12/21/1990
AM	5,159,452	10/27/1992	Kinoshita et al.			10/22/1990
AM	5,196,931	3/23/1993	Kondo			12/23/1991
AM	5,208,816	5/4/1993	Seshardi et al.			3/11/1992
AM	5,237,424	8/17/1993	Nishino et al.			7/26/1991
AM	5,241,381	8/31/1993	Kondo			8/16/1991
AM	5,247,575	9/21/1993	Sprague et al.			4/24/1992
AM	5,258,835	11/2/1993	Kato			7/10/1991
AM	5,325,432	6/28/1994	Gardeck et al.			2/4/1993
AM	5,327,502	7/5/1994	Katata			1/16/1992
AM	5,359,694	10/25/1994	Concordel			7/27/1992
AM	5,379,072	1/3/1995	Kondo			12/8/1992
AM	5,398,078	3/14/1995	Masuda et al.			10/30/1992
AM	5,416,651	5/16/1995	Uetake et al.			10/30/1991
AM	5,416,847	5/16/1995	Boze			2/12/1993
AM	5,420,866	5/30/1995	Wasilewski			3/29/1994
AM	5,428,403	6/27/1995	Andrew et al.			9/30/1992
AM	5,434,716	7/18/1995	Sugiyama et al.			2/2/1994
AM	5,438,369	8/1/1995	Citta et al.			8/17/1992
AM	5,469,216	11/21/1995	Takahashi et al.			11/30/1994
AM	5,471,501	11/28/1995	Parr et al.			8/13/1993
AM	5,473,692	12/5/1995	Davis			9/7/1994
AM	5,481,554	1/2/1996	Kondo			8/31/1993
AM	5,481,627	1/2/1996	Kim			8/31/1994

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	5,485,577	1/16/1996	Eyer et al.			12/16/1994
AM	5,528,608	6/18/1996	Shimizume			4/7/1995
AM	5,535,276	7/9/1996	Ganesan			11/9/1994
AM	5,539,823	7/23/1996	Martin			7/24/1994
AM	5,539,828	7/23/1996	Davis			5/31/1994
AM	5,555,305	9/10/1996	Robinson et al.			6/13/1994
AM	5,561,713	10/1/1996	Suh			7/18/1994
AM	5,568,552	10/22/1996	Davis			10/22/1996
AM	5,574,787	11/12/1996	Ryan			7/25/1994
AM	5,582,470	12/10/1996	Yu			9/12/1995
AM	5,583,576	12/10/1996	Perlman et al.			9/11/1995
AM	5,598,214	1/28/1997	Kondo et al.			9/28/1994
AM	5,600,721	2/4/1997	Kitazato			7/27/1994
AM	5,606,359	2/25/1997	Youden et al.			6/30/1994
AM	5,608,448	3/4/1997	Smoral et al.			4/10/1995
AM	5,615,265	3/25/1997	Coutrot			12/20/1994
AM	5,617,333	4/1/1997	Oyamada et al.			11/23/1994
AM	5,625,715	4/29/1997	Trew et al.			10/21/1993
AM	5,629,981	5/13/1997	Nerlikar			7/29/1994
AM	5,652,795	7/29/1997	Eillon et al.			11/13/1995
AM	5,663,764	9/2/1997	Kondo et al.			7/19/1995
AM	5,666,293	9/9/1997	Metz et al.			7/3/1995
AM	5,703,889	12/30/1997	Shimoda et al.			12/14/1994
AM	5,717,814	2/10/1998	Abecassis			9/16/1994
AM	5,732,346	3/24/1998	Lazaridis et al.			2/16/1996
AM	5,742,680	4/21/1998	Wilson			11/13/1995
AM	5,742,681	4/21/1998	Giachettie et al.			4/4/1995

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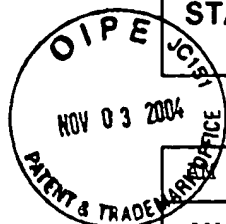
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AM	5,751,280	5/12/1998	Abbott et al.			12/11/1995
AM	5,751,743	5/12/1998	Takizawa			10/1/1992
AM	5,751,813	5/12/1998	Dorenbos			4/29/1996
AM	5,754,650	5/19/1998	Katznelson			5/3/1995
AM	5,757,417	5/26/1998	Aras et al.			9/23/1997
AM	5,757,909	5/26/1998	Park			11/22/1995
AM	5,768,539	6/16/1998	Metz et al.			12/17/1996
AM	5,796,786	8/18/1998	Lee			10/18/1996
AM	5,796,829	8/18/1998	Newby et al.			6/24/1996
AM	5,796,840	8/18/1998	Davis			10/4/1995
AM	5,802,176	9/1/1998	Audebert			3/22/1996
AM	5,805,700	9/8/1998	Nardone et al.			10/15/1996
AM	5,805,712	9/8/1998	Davis			12/29/1995
AM	5,805,762	9/8/1998	Boyce et al.			4/18/1994
AM	5,809,147	9/15/1998	De Lange et al.			8/14/1997
AM	5,815,146	9/29/1998	Youden et al.			9/16/1996
AM	5,818,934	10/6/1998	Cuccia			12/18/1996
AM	5,825,879	10/20/1998	Davis			9/30/1996
AM	5,850,218	12/15/1998	LaJoie et al.			2/19/1997
AM	5,852,290	12/22/1998	Chaney			1/30/1997
AM	5,852,470	12/22/1998	Kondo et al.			5/28/1996
AM	5,870,474	2/9/1999	Wasiliewski et al.			12/29/1995
AM	5,894,320	4/13/1999	Vancelette			5/29/1996
AM	5,894,516	4/13/1999	Brandenburg			7/10/1996
AM	5,915,018	6/22/1999	Aucsmith			11/5/1996
AM	5,922,048	7/13/1999	Emura			12/11/1998
AM	5,933,500	8/3/1999	Blatter et al.			11/27/1996

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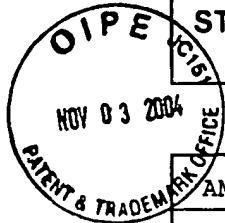


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	Docket No.: SNY-R4646.01	Group: 2131
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	5,949,877	9/7/1999	Traw et al.		1/30/1997
AM	5,949,881	9/7/1999	Davis		12/4/1995
AM	5,973,679	10/26/1999	Abbott et al.		3/31/1997
AM	5,999,622	12/7/1999	Yasukawa et al.		11/22/1995
AM	5,999,698	12/7/1999	Nakai et al.		9/30/1977
AM	6,005,561	12/21/1999	Hawkins, et al.		12/14/1994
AM	6,011,849	1/4/2000	Orrin		8/28/1997
AM	6,012,144	1/4/2000	Pickett		10/1/1997
AM	6,021,199	2/1/2000	Ishibashi		10/14/1997
AM	6,021,201	2/1/2000	Bakhle et al.		1/7/1997
AM	6,028,932	2/22/2000	Park		4/1/1998
AM	6,049,613	4/11/2000	Jakobsson		1/13/1998
AM	6,055,314	4/25/2000	Spies et al.		3/22/1996
AM	6,057,872	5/2/2000	Candelore		7/9/1997
AM	6,058,186	5/2/2000	Enari		9/29/1998
AM	6,061,451	5/9/2000	Muratani et al.		9/2/1997
AM	6,064,748	5/16/2000	Hogan		1/16/1998
AM	6,065,050	5/16/2000	DeMoney		6/5/1996
AM	6,069,647	5/30/2000	Sullivan et al.		1/29/1998
AM	6,072,873	6/6/2000	Bewick		3/3/1998
AM	6,073,122	6/6/2000	Wool		8/15/1997
AM	6,088,450	7/11/2000	Davis et al.		4/17/1996
AM	6,105,134	8/15/2000	Pinder et al.		7/31/1998
AM	6,118,873	9/12/2000	Lotspiech et al.		4/24/1998
AM	6,134,551	10/17/2000	Aucsmith		1/8/1996
AM	6,154,206	11/28/2000	Ludtke		1/14/1999
AM	6,157,719	12/5/2000	Wasilewski et al.		7/31/1998

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AM	6,181,334	1/30/2001	Freeman et al.			7/3/1997
AM	6,185,369	2/6/2001	Ko et al.			9/16/1997
AM	6,185,546	2/6/2001	Davis			6/12/1998
AM	6,189,096	2/13/2001	Haverty			8/6/1998
AM	6,192,131	2/20/2001	Geer et al.			11/15/1996
AM	6,199,053	3/6/2001	Herbert et al.			4/8/1999
AM	6,204,843	3/20/2001	Freeman et al.			10/28/1999
AM	6,209,098	3/27/2001	Davis			9/21/1998
AM	6,215,484	4/10/2001	Freeman et al.			10/28/1999
AM	6,226,618	5/1/2001	Downs			8/13/1998
AM	6,229,895	5/8/2001	Son et al.			3/12/1999
AM	6,230,194	5/8/2001	Frailong et al.			7/4/1997
AM	6,230,266	5/8/2001	Perlman et al.			2/3/1999
AM	6,240,553	5/29/2001	Son et al.			12/10/1999
AM	6,256,747	7/3/2001	Inohara et al.			9/24/1998
AM	6,263,506	7/17/2001	Ezaki et al.			8/28/1997
AM	6,266,416	7/24/2001	Sigbjornsen et al.			7/10/1996
AM	6,266,480	7/24/2001	Ezaki et al.			9/16/1997
AM	6,272,538	8/7/2001	Holden et al.			7/31/1998
AM	6,278,783	8/21/2001	Kocher et al.			6/3/1999
AM	6,289,455	9/11/2001	Kocher et al.			9/2/1999
AM	6,292,568	9/18/2001	Atkins, III et al.			1/19/2000
AM	6,292,892	9/18/2001	Davis			3/15/2000
AM	6,307,939	10/23/2001	Vigarie			2/19/1999
AM	6,311,012	10/30/2001	Cho et al.			6/20/1997
AM	6,351,538	2/26/2002	Uz			10/6/1998
AM	2002/0046406	4/18/2002	Chelehmal et al.			4/10/2001

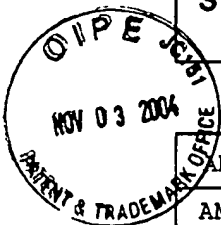
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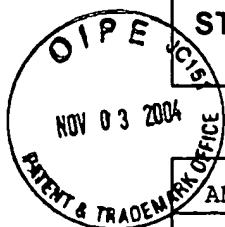
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AM	2002/0059425	5/16/2002	Belfiore et al.		6/22/2001
AM	6,389,533	6/14/2002	Davis et al.		2/5/1999
AM	6,415,031	7/2/2002	Colligan et al.		3/20/2000
AM	6,415,101	7/2/2002	deCarmo et al.		7/27/1998
AM	6,430,361	8/6/2002	Lee		11/25/1997
AM	2002/0108035	8/8/2002	Herley et al.		2/6/2001
AM	6,449,718	9/10/2002	Rucklidge et al.		4/9/1999
AM	2002/0129243	9/12/2002	Nanjundiah		3/8/2001
AM	6,459,427	10/01/2002	Mao et al.		4/1/1998
AM	6,463,152	10/08/2002	Takahashi		2/25/1999
AM	6,466,671	10/15/2002	Maillard et al.		9/21/1999
AM	2002/0170053	11/14/2002	Peterka et al.		4/26/2001
AM	2002/0194613	12/19/2002	Unger		2/27/2002
AM	2002/0196939	12/26/2002	Unger et al.		1/2/2002
AM	6,505,032	1/7/2003	McCorkle et al.		10/10/2000
AM	6,510,554	1/21/2003	Gorden et al.		4/27/1998
AM	2003/0021412	1/30/2003	Candelore et al.		1/2/2002
AM	2003/0026423	2/6/2003	Unger et al.		1/2/2002
AM	6,519,693	2/11/2003	Debey		7/21/1997
AM	6,529,526	3/4/2003	Schneidewend		11/12/1998
AM	2003/0046686	3/6/2003	Candelore et al.		1/2/2002
AM	6,543,053	4/1/2003	Li et al.		11/20/1997
AM	2003/0063615	4/3/2003	Luoma et al.		4/5/2002
AM	2003/0081630	5/1/2003	Mowery et al.		10/8/2002
AM	2003/0081776	5/1/2003	Candelore		1/2/2002

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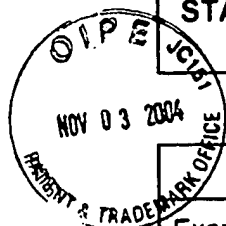


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AM	6,587,561	7/1/2003	Sered et al.			2/4/1999
AM	2003/0123849	7/3/2003	Nallur et al.			12/31/2001
AM	2003/0123664	7/3/2003	Pedlow et al.			10/18/2002
AM	2003/0133570	7/17/2003	Candelore et al.			10/18/2002
AM	2003/0145329	7/31/2003	Candelore			12/13/2002
AM	2003/0152224	8/14/2003	Candelore et al.			10/18/2002
AM	2003/0152226	8/14/2003	Candelore et al.			10/18/2002
AM	2003/0156718	8/21/2003	Candelore et al.			11/25/2002
AM	2003/0159139	8/21/2003	Candelore et al.			10/18/2002
AM	2003/0159140	8/21/2003	Candelore			12/13/2002
AM	2003/0159152	8/21/2003	Lin et al.			4/11/2002
AM	2003/0174837	9/18/2003	Candelore et al.			12/13/2002
AM	2003/0198223	10/23/2003	Mack et al.			7/12/2002
AM	6,640,145	10/28/2003	Hoffberg et al.			6/3/2002
AM	2003/0226149	12/4/2003	Chun et al.			11/15/2002
AM	2004/0003008	1/1/2004	Wasilewski et al.			6/25/2003
AM	6,678,740	1/13/2004	Rakib et al.			6/13/2000
AM	6,681,326	1/20/2004	Son et al.			5/7/2001
AM	2004/0047470	3/11/2004	Candelore			10/18/2002
AM	2004/0049688	3/11/2004	Candelore et al.			11/13/2002
AM	2004/0049690	3/11/2004	Candelore et al.			12/13/2002
AM	2004/0049691	3/11/2004	Candelore et al.			3/19/2003
AM	2004/0049694	3/11/2004	Candelore			12/13/2002
AM	2004/0078575	4/22/2004	Morten et al.			1/29/2003
AM	2004/0165586	8/26/2004	Read et al.			2/24/2003
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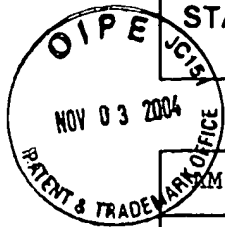


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FOREIGN PATENT DOCUMENTS					
Exam. Init.	Document Number	Date	Country	Class	Translation
AM	WO 86/07224	12/4/1986	PCT		N/R
AM	EP0471373	2/19/1992	EP		N/R
AM	EP0527611	7/8/1992	EP		N/R
AM	EP0558016	2/25/1993	EP		N/R
AM	EP0596826	4/11/1993	EP		N/R
AM	EP0610587	12/17/1993	EP		N/R
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AM	EP0680209	4/24/1995	EP		N/R
AM	WO 97/38530	10/16/1997	PCT		N/R
AM	EP0833517	4/1/1998	EP		N/R
AM	EP0866615	9/23/1998	EP		N/R
AM ✕	WO 00/31964	6/2/2000	PCT		N/R
AM ✕	WO 01/78386	10/18/2001	PCT		N/R
AM ✕	EP1187483	3/13/2002	EP		N/R
AM	JP11243534	10/8/2002	JP		Yes - See US 6,463,152

OTHER DOCUMENTS / CITATIONS	
Exam. Init.	Document
AM	"A Report on Security Issues in Multimedia" by Gulwani, pages 10-14, April 30, 2000, Course Notes, Department of Computer Science and Engineering, Indian Institute of Technology Kanpur
AM	"Ad Agencies and Advertisers To Be Empowered with Targeted Ads Delivered by Television's Prevailing Video Servers" Article Business Section of The New York Times, Updated Thursday, December 20, 2001
AM	"An Efficient MPEG Video Encryption Algorithm" by Shi and Bhargava, pages 381-386, 1998 IEEE

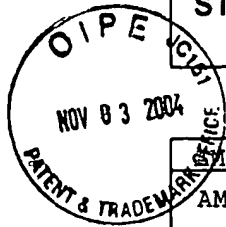
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AM	"An Empirical Study of Secure MPEG Video Transmissions" by Agi and Gong, pages 137-144, 1996, IEEE, Proceedings of SNDSS '96
AM	"Applying Encryption to Video Communication" by Kunkelmann, pages 41-47, September, 1998, Multimedia and Security Workshop at ACM Multimedia '98. Bristol, U.K.
AM	"Comparison of MPEG Encryption Algorithms" by Qiao and Nahrstedt, January 17, 1998, Preprint submitted to Elsevier Science
AM	"Coral Consortium Aims to Make DRM Interoperable", by Bill Rosenblatt, October 7, 2004, online at http://www.drmwatch.com/standards/article.php/3418741
AM	"DVD Demystified - The Guidebook for DVD-Video and DVD-ROM" by Jim Taylor, Pub. McGraw-Hill, 1998, ISBN: 0-07-064841-7, pages 134-147
AM	"Dynamic-Customized TV Advertising Creation and Production Tools" by SeaChange International, Web Site Literature
AM	"Efficient Frequency Domain Video Scrambling for Content Access Control" by Zeng and Lei, November 1999, In Proc. ACM Multimedia
AM	"Evaluation of Selective Encryption Techniques for Secure Transmission of MPEG-Compressed Bit-Streams" by Alattar and Al-Regib, pages IV-340 to IV-343, 1999, IEEE
AM	"Fast Encryption Methods for Audiovisual Data Confidentiality" by Wu and Kuo, November 2000, SPIE International Symposia on Information Technologies 2000, (Boston, Ma., USA)
AM	"Improved Selective Encryption Techniques for Secure Transmission of MPEG Video Bit-Streams" by Alattar, Al-Regib and Al-Semari, pages 256-260, 1999, IEEE
AM	Metro Media TM PVR-DVD-MP3-Web - Internet publication from www.metrolink.com , undated
AM	"Multimedia and Security Workshop at ACM Multimedia" '98. Bristol, U.K., September 1998
AM	"Passage TM , Freedom to Choose", 2003, Sony Electronics Inc.
AM	"Performance Study of a Selective Encryption Scheme for the Security of Networked, Real-Time Video" by Spanos and Maples, pages 2-10, 1995, IEEE
AM	"Pre-Encryption Profiles - Concept Overview and Proposal", Rev. 1.2 as submitted to the Open CAS consortium on December 28, 2000.
AM	"Run-Time Performance Evaluation for a Secure MPEG System Supporting Both Selective Watermarking and Encryption" by Wu and Wu, March 1, 1997, submitted to JSAC special issue on Copyright and Privacy Protection
AM	"Selective Encryption and Watermarking of MPEG Video (Extended Abstract)" by Wu and Wu, February 17, 1997, submitted to International Conference on Image Science, Systems, and Technology, CISST'97
AM	"The Long March to Interoperable Digital Rights Management" by Koenen et al., pages 1-17, 2004, IEEE
AM	"Transport Streams Insertion of Video in the Compressed Digital Domain" by SeaChange International, Web Site Literature, 2000
AM	"Visible World - A High Impact Approach to Customized Television Advertising" by Haberman, December 2001.
AM	ANONYMOUS, Message Authentication with Partial Encryption, Research disclosure RD 296086, 12/10/1998

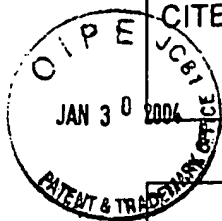
Examiner: /Aravind Moorthy/	Date: 06/19/2006
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	Docket No.: SNY-R4646.01	Group: 2131
	Filed: 01/02/2002	Conf. No.: 8614
	Applicant: Unger et al.	

AM	McCormac Hack Over Cablemodem, HackWatch, August 10, 1998
AM	ANONYMOUS, New Digital Copy Protection Proposal Would Secure Authorized Copies, PR Newswire, November 1998, pages 1-3
AM	ARAVIND, H., et al., "Image and Video Coding Standards", AT&T Technical Journal, (jan/Feb 1993),67-68
AM	GONZALEZ, R. C., et al., "Digital Image Processing", Addison Wesley Publishing Company, Inc., (1992),346-348
AM	KIM, et al., "Bit Rate Reduction Algorithm for a Digital VCR", IEEE Transactions on Consumer Electronics, Vol. 37, No. 3, (08/01/1992),267-274
AM	KONDO, et al., "A New Concealment Method for Digital VCRs", IEEE Visual Signal Processing and Communication, Melbourne, Australia,(9/93),20-22
AM	KONDO, et al., "Adaptive Dynamic Range Coding Scheme for Future Consumer Digital VTR", 219-226
AM	KONDO, et al., "Adaptive Dynamic Range Coding Scheme for Future HDTV Digital VTR", Sony Corporation, (1991),
AM	LAKSHMINATH, et al., "A Dual Protocol for Scalable Secure Multicasting", 1999 International Symposium on Computers and Communication, 6-8 July, 1999.
AM	LOOKABAUGH et al., "Selective Encryption and MPEG-2", ACM Multimedia '03, November 2003.
AM	MENEZES, ALFRED J., et al., "Handbook of Applied Cryptography", CRC Press, 551-553
AM	NHK LABORATORIES NOTE, "Error Correction, Concealment and Shuffling", No. 424, (3/1994),29-44
AM	PARK, et al., "A Simple Concealment for ATM Bursty Cell Loss", IEEE Transactions on Consumer Electronics, No. 3, (8/1993),704-709
AM	ROBERT et al., "Digital Cable: The Key to Your Content", Access Intelligence's Cable Group, February 2002, online at http://www.cableworld.com/ct/archives/0202/0202digitalrights.htm
AM	TOM, et al., "Packet Video for Cell Loss Protection Using Deinterleaving and Scrambling", ICASSP 91: 1991 International Conference on Acoustics, Speech and Signal Processing, Vol. 4, (04/1991),2857-2860
AM	ZHU, et al., "Coding and Cell-Loss Recovery in DCT-Based Packet Video", IEEE Transactions on Circuits and Systems for Video Technology, No. 3, NY,(6/3/93),
AM	"ClearPlay: The Technology of Choice", from web site, ClearPlay 2001-2003

Examiner: /Aravind Moorthy/	Date: 06/19/2006
-----------------------------	------------------



LIST OF REFERENCES CITED BY APPLICANT(S)	Application No.: 10/038,217	Sheet 1 of 1
	Docket No.: SNY-R4646.01	Group: 2131
	Filed: 1/2/2002	Conf. No.: 8614
	Applicant: Unger, et al.	

U.S. PATENT DOCUMENTS

Exam. Init.	Document Number	Issue/Pub. Date	Name	Class	Filing Date
AM	US4,944,006	7/24/1990	Citta et al.		4/25/1989
AM	US4,995,080	2/19/1991	Bestler et al.		7/16/1990
AM	US5,555,305	9/10/1996	Robinson et al.		9/29/1992
AM	US6,011,849	1/4/2000	Orrin		8/28/1997
AM	US6,021,199	2/1/2000	Ishibashi		10/14/1997
AM	US6,240,553	5/29/2001	Son et al.		12/10/1999
AM	US6,292,568	9/18/2000	Atkins III, et al.		1/19/2000
AM	US6,378,130	4/23/2002	Adams		10/20/1997
AM	US6,415,031	7/2/2002	Colligan et al.		3/20/2000
AM	US2002/0129243	9/12/2002	Nanjundiah		3/8/2001

FOREIGN PATENT DOCUMENTS

Exam. Init.	Document Number	Date	Country	Class	Translation

OTHER DOCUMENTS / CITATIONS

Exam. Init.	Document

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Technology Center 200

Examiner: /Aravind Moorthy/	Date: 06/19/2006
-----------------------------	------------------

LIST OF REFERENCES CITED BY APPLICANT(S)	Application No.: 10/038,217	Sheet 1 of 1
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	Filed: 1/2/2002	Conf. No.: 8614
	Applicant: UNGER ET AL.	

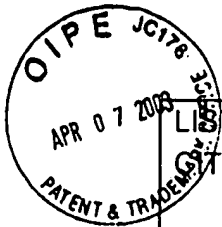


U.S. PATENT DOCUMENTS					
Exam. Init.	Document Number	Issue/Pub. Date	Name	Class	Filing Date
AM	4,739,510	4/19/1988	Jeffers et al.		4/2/1987
AM	5,018,197	5/21/1991	Jones et al.		7/30/1990
AM	5,247,575	9/21/1993	Sprague et al.		4/24/1992
AM	5,629,981	5/13/1997	Nerlikar		7/29/1994
AM	5,666,293	9/9/1997	Metz et al.		7/3/1995
AM	5,894,516	4/13/1999	Brandenburg		7/10/1996
AM	5,915,018	6/22/1999	Aucsmith		11/5/1996
AM	6,229,895	5/8/2001	Son et al.		3/12/1999

FOREIGN PATENT DOCUMENTS					
Exam. Init.	Document Number	Date	Country	Class	Translation

OTHER DOCUMENTS / CITATIONS		RECEIVED
Exam. Init.	Document	MAY 22 2003
	Technology Center 2100	
AM	ANONYMOUS, New Digital Copy Protection Proposal Would Secure Authorized Copies, PR Newswire, November 1998, pages 1-3	
AM	"Pre-encryption Profiles Concept Overview and Proposal" Rev. 1.2, John b. Carlucci, December 5, 2000.	

Examiner: /Aravind Moorthy/	Date: 06/19/2006
-----------------------------	------------------



LIST OF REFERENCES
CITED BY APPLICANT(S)

Application No.: 10/038,217

Sheet 1 of 2

Docket No.: SNY-R4646.01

Group: 2131

Filed: 1/2/2002

Conf. No.: 8614

Applicant: Unger, et al.

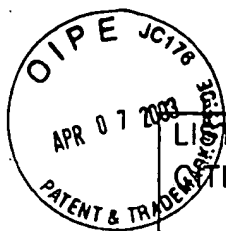
RECEIVED

APR 09 2003

U.S. PATENT DOCUMENTS					
Exam. Init.	Document Number	Issue/Pub. Date	Name	Class	Filing Date
AM	3,852,519	12/3/1974	Court		10/20/1972
AM	5,325,432	6/28/1994	Gardeck et al.		2/4/1993
AM	5,420,866	5/30/1995	Wasilewski		3/29/1994
AM	5,535,276	7/9/1996	Ganesan		11/9/1994
AM	5,561,713	10/1/1996	Suh		7/18/1994
AM	5,742,680	4/21/1998	Wilson		11/13/1995
AM	5,742,681	4/21/1998	Giachetti et al.		4/4/1995
AM	5,751,813	5/12/1998	Dorenbos		4/29/1996
AM	5,754,650	5/19/1998	Katznelson		5/3/1995
AM	5,518,934	10/6/1998	Cuccia		12/18/1996
AM	5,999,622	12/7/1999	Yasukawa et al.		11/22/1995
AM	6,012,144	1/4/2000	Pickett		10/1/1997
AM	6,049,613	4/11/2000	Jakobsson		1/13/1998
AM	6,055,314	4/25/2000	Spies et al.		3/22/1996
AM	6,058,186	5/2/2000	Enari		9/29/1998
AM	6,064,748	5/16/2000	Hogan		6/16/1998
AM	6,072,873	6/6/2000	Bewick		3/3/1998
AM	6,307,939	10/23/2001	Vigarie		8/19/1997
AM	US2002/0108035 A1	8/8/2002	Herley et al.		2/6/2001
AM	6,449,718	9/10/2002	Rucklidge et al.		4/9/1999

Examiner: /Aravind Moorthy/

Date: 06/19/2006



LIST OF REFERENCES CITED BY APPLICANT(S)	Application No.: 10/038,217	Sheet 2 of 2
	Docket No.: SNY-R4646.01	Group: 2131
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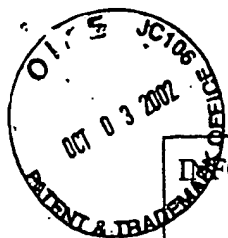
RECEIVED

APR 09 2003

FOREIGN PATENT DOCUMENTS					Technology Center 2100
Exam. Init.	Document Number	Date	Country	Class	Translation
AM	EP 1 187 483 A2	3/13/2002	EP		NR
AM	WO 00/31964	6/2/2000	PCT		NR
AM	WO 01/78386 A2	10/18/2001	PCT		NR

OTHER DOCUMENTS / CITATIONS	
Exam. Init.	Document
AM	ANONYMOUS, Message Authentication with Partial Encryption, Research disclosure RD 296086, 12/10/1988

Examiner: /Aravind Moorthy/	Date: 06/19/2006
-----------------------------	------------------



INFORMATION DISCLOSURE
CITATION

Docket No.: SNY-R4646.01 Sheet 1 of 2
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U. S. PATENT DOCUMENTS

Exam. Init.	Document Number	Date	Name	Class	Filing Date

FOREIGN PATENT DOCUMENTS

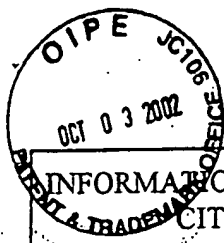
Exam. Init.	Document Number	Date	Country	Class	Translation

OTHER DOCUMENTS/CITATIONS

AM	"Performance Study of a Selective Encryption Scheme for the Security of Networked, Real-Time Video" by Spanos and Maples, pages 2-10, 1995, IEEE.
AM	"An Empirical Study of Secure MPEG Video Transmissions" by Agi and Gong, pages 137-144, 1996, IEEE, Proceedings of SNDSS '96
AM	"Selective Encryption and Watermarking of MPEG Video (Extended Abstract)" by Wu and Wu, February 17, 1997, submitted to International Conference on Image Science, Systems, and Technology, CISST'97
AM	"An Efficient MPEG Video Encryption Algorithm" by Shi and Bhargava, pages 381-386, 1998 IEEE
AM	"Comparison of MPEG Encryption Algorithms" by Qiao and Nahrstedt, January 17, 1998, Preprint submitted to Elsevier Science
AM	"Applying Encryption to Video Communication" by Kunkelmann, pages 41-47, September, 1998, Multimedia and Security Workshop at ACM Multimedia '98. Bristol, U.K.
AM	"Evaluation of Selective Encryption Techniques for Secure Transmission of MPEG-Compressed Bit-Streams" by Alattar and Al-Regib, pages IV-340 to IV-343, 1999, IEEE
AM	"Improved Selective Encryption Techniques for Secure Transmission of MPEG Video Bit-Streams" by Alattar, Al-Regib and Al-Semari, pages 256-260, 1999, IEEE
AM	"Efficient Frequency Domain Video Scrambling for Content Access Control" by Zeng and Lei, November 1999, In Proc. ACM Multimedia

EXAMINER: /Aravind Moorthy/

DATE CONSIDERED: 06/19/2006



INFORMATION DISCLOSURE CITATION	Docket No.: SNY-R4646.01 Sheet 2 of 2 Serial No.: 10/038,217 Filing Date: 1/2/2002 Applicant: Unger, et al.
------------------------------------	--

U. S. PATENT DOCUMENTS

Exam. Init.	Document Number	Date	Name	Class	Filing Date

FOREIGN PATENT DOCUMENTS

Exam. Init.	Document Number	Date	Country	Class	Translation

OTHER DOCUMENTS/CITATIONS

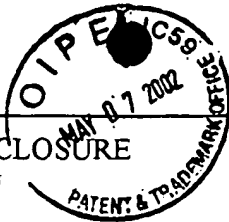
AM	"Transport Streams Insertion of Video in the Compressed Digital Domain" by SeaChange International, Web Site Literature, 2000
AM	"A Report on Security Issues in Multimedia" by Gulwani, pages 10-14, April 30, 2000, Course Notes, Department of Computer Science and Engineering, Indian Institute of Technology Kanpur
AM	"Fast Encryption Methods for Audiovisual Data Confidentiality" by Wu and Kuo, Nov. 2000, SPIE International Symposia on Information Technologies 2000, (Boston, Ma., USA)
AM	"Visible World - A High Impact Approach to Customized Television Advertising" by Haberman, December 2001.
AM	"Ad Agencies and Advertisers To Be Empowered with Targeted Ads Delivered by Television's Prevailing Video Servers" Article Business Section of The New York Times, Updated Thursday, December 20, 2001
AM	"Dynamic-Customized TV Advertising Creation and Production Tools" by SeaChange International, Web Site Literature

RECEIVED

OCT 07 2002

EXAMINER: /Aravind Moorthy/

DATE CONSIDERED: Technology Center 2100



INFORMATION DISCLOSURE
CITATION

Docket No.: SNY-R4646.01 Sheet 1 of 1
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U. S. PATENT DOCUMENTS

Exam. Init.	Document Number	Date	Name	Class	Filing Date
AM	5,805,700	9/8/98	Nardone, et al.		10/15/96

RECEIVED

MAY 10 2002

Technology Center 2100

FOREIGN PATENT DOCUMENTS

Exam. Init.	Document Number	Date	Country	Class	Translation

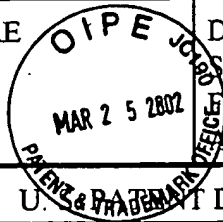
OTHER DOCUMENTS/CITATIONS

AM	"Selective Encryption and Watermarking of MPEG Video (Extended Abstract)" by Wu and Wu, Feb 17, 1997, submitted to International Conference on Image Science, Systems, and Technology, CISST'97
AM	"Run-Time Performance Evaluation for a Secure MPEG System Supporting Both Selective Watermarking and Encryption" by Wu and Wu, March 1, 1997, submitted to JSAC special issue on Copyright and Privacy Protection
AM	"DVD Demystified - The Guidebook for DVD-Video and DVD-ROM" by Jim Taylor, Pub. McGraw-Hill, 1998, ISBN: 0-07-064841-7, pages 134-147
AM	"Multimedia and Security Workshop at ACM Multimedia" '98. Bristol, U.K., September 1998
AM	"A Report on Security Issues in Multimedia" by Gulwani, April 30, 2000, Dept. of Computer Science & Engineering, Indian Institute of Technology Kanpur

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DATE CONSIDERED: 06/19/2006

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CITATION



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U.S. PATENT DOCUMENTS

Exam. Init.	Document Number	Date	Name	Class	Filing Date
AM	5,539,823	7/23/96	Martin		7/24/94
AM	5,600,721	2/4/97	Kitazato		7/27/94
AM	6,057,872	5/2/2000	Candelore		7/9/97

RECEIVED
MAR 29 2002
Technology Center 2100

FOREIGN PATENT DOCUMENTS

Exam. Init.	Document Number	Date	Country	Class	Translation

OTHER DOCUMENTS/CITATIONS

AM	"Pre-Encryption Profiles - Concept Overview and Proposal", Rev. 1.2 as submitted to the Open CAS consortium on Dec. 28, 2000.

EXAMINER: /Aravind Moorthy/

DATE CONSIDERED: 06/19/2006